IAP6 Rec'd PCT/PTO 25 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 06-05-3109				
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known_see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/JP 2005/005310 03/16/2005	03/24/2004				
TITLE OF INVENTION Flow Rate Regulation Filter, And Fuel Container For Fuel Cell					
APPLICANT(S) FOR DO/EO/US Nakamura, Yasuaki					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. X The US has been elected (Article 31).					
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required only if not communicated by the International Bureau).					
b. An has been communicated by the International Bureau.	b. An has been communicated by the International Bureau.				
c. is not required, as the application was filed in the United States Receiving	ing Office (RO/US).				
6. An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).				
a. is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amenda	c. have not been made; however, the time limit for making such amendments has NOT expired.				
d. have not been made and will not be made.	d. have not been made and will not be made.				
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:					
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording. A separate cover sheet in compliance wi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.	A preliminary amendment.				
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.	A substitute specification.				
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequence listing in accordance with PCT Rule 1	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published International Application under 35 U.S.C. 154(d)	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

IAP16 Rec'd PUT/PTO 25 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 3	7 CFR 1.5)	INTERNATIONAL AP		ATTORNEY'S DOCKET NUMBER	
90/594178 PCT/JP 2005/005310		06-05-3109			
20. Other items or information:					
The following fees have been su			£200	\$ 2.00	PTO USE ONLY
21. 🔀 Basic national fee (37 CFR 1	.492(a))		\$300	\$ 300	
22. X Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200			\$ 200		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 4 00		
TOTAL OF 21, 22 and 23 =		900			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
<u> </u>			x \$250	\$	<u> </u>
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$		
CLAIMS NUMBER FI	LED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$ 50	\$	
Independent claims	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360		\$			
TOTAL OF ABOVE CALCULATIONS =		\$			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			ed by 1/2.		<u> </u>
SUBTOTAL =			\$	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$			
TOTAL NATIONAL FEE =		\$ 900			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$			
TOTAL FEES ENCLOSED =			\$ 900		
			Amount to be refunded:	\$	
				Amount to be charged	\$

IAP16 Rec'd PCT/PTO 25 SEP 2006

10/594178
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а. 🗌	A check in the amount of \$ to cover the above fees is enclosed.			
b. 🗆	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.			
с. 🔀	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500103</u> . A duplicate copy of this sheet is enclosed.			
d. 🔀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND A	SIGNATURE SIGNATURE NAME SLLY REGISTRATION NUMBER			

IAP16 Rec'd PCT/PTO 25 SEP 2006 OFFICES 10/594178

TROJAN LAW OFFICES

R. JOSEPH TROJAN

YEWON MIN† DYLAN C. DANG DAVID KOGAN JEEYEON HAN OLGA KAY

OF COUNSEL
J. NICHOLAS GROSS

† ALSO ADMITTED IN MASSACHUSETTS

Rexford Plaza
9250 Wilshire Boulevard
Suite 325
Beverly Hills, California 90212
www.trojanlawoffices.com

REGISTERED PATENT ATTORNEYS

PATENT, TRADEMARK, COPYRIGHT, TRADE SECRET & RELATED CAUSES

TELEPHONE (310) 777-8399 FACSIMILE (310) 777-8348

September 25, 2006

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

VIA EXPRESS MAIL (EV 130292937 US)

Re: [Tokai] U.S. National Stage Patent Application for "Flow Rate Regulation Filter, And Fuel Container

For Fuel Cell" from PCT/JP2005/005310

U.S. Serial No.: N/A

Inventor: Nakamura, Yasuaki Attorney Docket No. 06-05-3109

Dear Sir/Madam:

Please find enclosed the following documents for the above-referenced application:

- 1. Form PTO –1390, Transmittal Letter (3 pages)
- 2. Credit Card Payment Form PTO2038 (1 page);
- 3. National Stage Entry U.S. Application (21 pages) with drawings (7 pages);
- 4. Form PCT/RO/101, copy of International Application (4 pages);
- 5. Copy of the published International Application (29 pages);
- 6. Form PCT/ISA/210, copy of international search report (5 pages);
- 7. Form PCT/IB/304, copy of Notification Concerning Submission or Transmittal of Priority Document (1 page);
- 8. Form PCT/IB/301, Notification of Receipt of Record Copy (3 pages);
- 9. Form PCT/IB/308, copy of First Notice Informing the Applicant of the Communication of the International Application (1 page);
- 10. Form PCT/IB/308, copy of Second and Supplementary Notice Informing the Applicant of the Communication of the International Application (1 page);
- 11. Cover letter, Certificate of Mailing, and Return post card (3 pages).

Very truly yours,

TROJAN LAW OFFICES

R. Joseph Trojan, Reg. No. 34,264

Enclosures

cc: Mr. Felix Hon, Mr. Jim Wilson

IAP16 Rec'd PCT/PTO 25 SEP 2006

CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL PURSUANT TO 37 C.F.R. 1.10

I hereby certify that the following:

- 1. Form PTO –1390, Transmittal Letter (3 pages)
- 2. Credit Card Payment Form PTO2038 (1 page);
- 3. National Stage Entry U.S. Application (21 pages) with drawings (7 pages);
- 4. Form PCT/RO/101, copy of International Application (4 pages);
- 5. Copy of the published International Application (29 pages);
- 6. Form PCT/ISA/210, copy of international search report (5 pages);
- 7. Form PCT/IB/304, copy of Notification Concerning Submission or Transmittal of Priority Document (1 page);
- 8. Form PCT/IB/301, Notification of Receipt of Record Copy (3 pages);
- 9. Form PCT/IB/308, copy of First Notice Informing the Applicant of the Communication of the International Application (1 page);
- 10. Form PCT/IB/308, copy of Second and Supplementary Notice Informing the Applicant of the Communication of the International Application (1 page);
- 11. Cover letter (1 page);
- 12. Certificate of Mailing by U.S. Express Mail (1 page); and
- 13. Return post card (1 page)

are being deposited with the U.S. Postal Service by me personally as Express Mail No. <u>EV 130292937 US</u> in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on September 25, 2006,

for

a U.S. National Stage Patent Application for "Flow Rate Regulation Filter, And Fuel Container For Fuel Cell" from PCT/JP2005/005310

U.S. Serial No.: N/A Inventor: Nakamura, Yasuaki

Inventor: Nakamura, Yasuaki Attorney Docket No. 06-05-3109

TROJAN LAW OFFICES

R. Joseph Trojan, Reg. No. 34,264